UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Name:

244423US2 Attorney Docket No.

First Inventor or Application Identifier | Shigeru NEMOTO

LIQUID INJECTOR FOR CONTROLLING INJECTION OF LIQUID IN REAL-TIME ACCORDING TO INJECTION GRAPH

Registration No.:

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents | | | | | SS TO: | Mail Stop Patent A Alexandria, Virgini | pplication | .0 | | |
|--|---|-------------------------|---|--------------------------------|-----------------------|---|-----------------------|------|--|--|
| 1. Fee Transmittal Form (e.g. PTO/SB/17) | | | | ACCOMPANYING APPLICATION PARTS | | | | | | |
| (Su | bmit an original and a duplicate for | r tee processing) | | 7. | Assignm | ent Papers (cover sh | neet & document(s) | U.S | | |
| 2. S p | ecification | Total Sheets | 43 | 8. | Applicati | on Data Sheet. See | 37 CFR 1.76 | 0/69 | | |
| | | | | 9. 🗆 | | R. §3.73(b) Statemen e is an assignee) | t Power of Attorney | 2258 | | |
| 3. 🔳 Dra | awing(s) <i>(35 U.S.C. 113)</i> | Total Sheets | 16 | 10. 🗆 | English 7 | Translation Documer | nt (if applicable) | | | |
| | | | | 11. | | ion Disclosure nt (IDS)/PTO-1449 | Copies of Citations (| | | |
| 4. 🔳 Oa | th or Declaration | Total Pages | 3 | 12. 🗆 | Prelimina | ary Amendment | | | | |
| a. | Newly executed (original | al) | | 13. | White Ad | dvance Serial No. Po | stcard | | | |
| b. E | Copy from a prior applic (for continuation/divisional with | | 14. Certified Copy of Priority Document(s) (1) (if foreign priority is claimed) | | | | | | | |
| | DELETION OF IN Signed statement attacthe prior application, se 1.33(b). | hed deleting inventor(s | | 15. | Applican See 37 CF | t claims small entity R 1.27 | status. | | | |
| | D-ROM or CD-R in duplicat ogram (Appendix) | e, large table or C | Computer | 16. | Other: | Request for Prior | ity | | | |
| | icleotide and/or Amino Acid | d Sequence Subm | nission | | | | | | | |
| (11 | (iii applicable, all necessary) | | | | | | | | | |
| | ecification or Sequence Lis | | | | | | | | | |
| i. | ☐ CD-ROM or CD-R (2 o | - | | | | | | | | |
| ii. | ☐ Paper | • | | | | | | | | |
| с. 🗆 | Statements verifying ider | ntity of above copi | ies | | | | | | | |
| 17. If a CO | NTINUING APPLICATION | , check appropriate bo | ox, and suppl | y the requis | site informat | ion below: | | | | |
| ☐ Co | | | | | | | | | | |
| Prior application information: Examiner: Group Art Unit: | | | | | | | | | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | |
| 18. CORRESPONDENCE ADDRESS | | | | | | | | | | |
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| | | | | <u> </u> | | | | | | |
| Name | : Marvin J. Spivak | <u> </u> | · \ | ` / 4 | <u>l_</u> _ | Registration No.: | 24,913 | | | |
| Signature: William Gillan | | | | | | Date: | 10/24 (0) | | | |
| Name | : l | C. Irvin McClelland | | | | Registration No.: | | | | |

Registration Number 21,124

Docket No.

244423US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Shigeru NEMOTO

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

LIQUID INJECTOR FOR CONTROLLING INJECTION OF LIQUID IN REAL-TIME ACCORDING TO

INJECTION GRAPH

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

| FOR | NUMBER FILED | | | | NUMBER EXTRA | RATE | | | CALCULATIONS |
|---|-----------------|---|----|---|-----------------|----------|----------|------------|--------------|
| TOTAL CLAIMS | 29 | - | 20 | = | 9 | х | \$18 | = | \$162.00 |
| INDEPENDENT CLAIMS | 3 | - | 3 | = | 0 | х | \$86 | = | \$0.00 |
| ☐ MULTIPLE DEPENDENT CLAIMS (If applicable) | | | | | | + | \$290 | . = | \$0.00 |
| ☐ LATE FILING OF DECLARATION | | | | | | + | \$130 | = | \$0.00 |
| BASIC FEE | | | | | | | \$770.00 | | |
| TOTAL OF ABOVE CALCULATIONS | | | | | | | \$932.00 | | |
| ■ REDUCTION BY 50% FOR FILING BY SMALL ENTITY | | | | | | | | (\$466.00) | |
| ☐ FILING IN NON-ENGLISH LANGUAGE | | | | | + | \$130 | = | \$0.00 | |
| ■ RECORDATION OF ASSIGNMENT | | | | | | + | \$40 | = | \$40.00 |
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| | The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed. | | | | | | |
| | Respectfully Submitted, | | | | | | |
| | OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. | | | | | | |
| Dat | e: 10/24/03 (S/mm) W. Gulland | | | | | | |
| | Marvin J. Spivak | | | | | | |
| | Registration No. 24,913 | | | | | | |

Customer Number

22850

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